



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Francis KALUSH, et al.

Art Unit: 1649

Serial No.: 09/933,267

Examiner: Steven H. STANDLEY

Filed: August 21, 2001

Atty. Docket: CL000258CI4

For: ESTROGEN RECEPTOR ALPHA
VARIANTS AND METHODS OF DETENTION
THEREOF

**Submission of Substitute Sequence Listing
Under 37 CFR § 1.821(a)**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.821(a), applicants hereby submit a Substitute Sequence Listing for the above-identified application, including a paper copy of the Substitute Sequence Listing and a computer readable copy (on diskette) of the Substitute Sequence Listing. Please replace the originally submitted Sequence Listing with the Substitute Sequence Listing submitted herewith.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the Substitute Sequence Listing and the computer readable copy of the Substitute Sequence Listing submitted herewith are identical. The Substitute Sequence Listing includes no new matter.

It is respectfully believed that this application complies with the Sequence Listing requirements and is now in condition for processing.

Respectfully submitted,

Date: November 14, 2005


Justin D. Karjala, Reg. 43,704

Celera Genomics
45 West Gude Drive, C1-1#316
Rockville, MD 20850
Tel: 240-453-3812 / Fax: 240-453-3084